

Allowable Subject Matter

1. **Claims 55-74 are allowed.**
2. The following is an examiner's statement of reasons for allowance:
3. **With respect to claims 55, 56, 62 and 72**, the prior art fails to teach a method wherein a correction signal with no discontinuities is generated and wherein the amplitude of a sawtooth signal is modulated using the correction signal to generate a deflection signal as cited in claims 55, 56, 62 and 72.
4. **With respect to claims 57-61, 63-71, 73 and 74**, those claims are allowed by the virtue of their dependency on claims 55, 56, 62 and 72 respectively.
5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Inquiry

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANGELA M. LIE whose telephone number is (571)272-8445. The examiner can normally be reached on M-F.
7. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571-272-1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Angela M Lie/
Examiner, Art Unit 2163

/don wong/
Supervisory Patent Examiner, Art Unit 2163